**MDS6212 Group Project Instructions**

Students will voluntarily form teams to analyze a Fintech startup or novel corporate project (started operation after 2014) with novel products/services. Please introduce the background of the venture/project, describe the business opportunity and its business model. Most importantly, each team needs to replicate a key component of the novel product/service by applying data analytic techniques (e.g. visualization and/or predictive). Each team can have 3-6 members. The final report should be a professionally designed PowerPoint file with all team member’ info and links to all necessary supporting evidence (e.g. datasets, analyses, interviews, self-developed websites or apps).

Each team will carry out a brief presentation on the last session so they can gather feedback from either the instructor or fellow students.

Dr. Z will briefly explain this project and answer any questions next Tue. For now, feel free to organize teams and find potential targets. For example, Dr. Z highly recommend students to choose 1 Fintech startup from the Fintech 50 Emerging Stars list organized by KPMG in 2019.(p11 in the attachment “fintech100-report-2019-en”) this is a good starting point since those Fintech startups have been "screened" and "examined" by some professionals.

Students then follow up with additional info collection, potential data analytics with either real data or fake-but-close-to-real data from simulation or Kaggle.com.